

NS-US035107

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Makoto OHTAKE et al. : Patent Art Unit: 1764

Serial No.: 10/700,514

Filed: November 5, 2003

For: PARTICULATE FILTER REGENERATING:

DEVICE

INFORMATION DISCLOSURE STATEMENT WITH CERTIFICATION

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references listed on the attached PTO-1449-Form to the Examiner's attention and request that they be considered and made of record in this application. A copy of the non-U.S. patent is attached.

I hereby certify that each item of information in the Information Disclosure Statement filed herewith was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

No fee is believed to be required in view of the above certification. However, if a first Office Action on the merits was mailed before the filing date of this Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge payment of the Petition fee Under 37 C.F.R. §1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Since this application was filed after June 30, 2003, the U.S. patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

European Patent Publication No. 1 087 114 discloses a method for controlling the regeneration of a particulate filter. The disclosed method use the journey time (t) and/or the distance traveled (s) since the last regeneration as a condition factor (z).

Serial No. 10/714,841 Filed: November 18, 2003

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David L. Tarnoff Reg. No. 32,383

SHINJYU GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036 Phone No. (202)-293-0444 Dated: 4-5-04

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Substitute for form 1449A/PTO				Complete if Known			
INFO	DRMATION	DIS	CLOSURE	Application Number	10/700,514		
STATEMENT BY APPLICANT				Filing Date	November 5, 2003		
0.7		, , , ,		First Named Inventor	Makoto OHTAKE et al.		
				Group Art Unit	1764		
(use as many sheets as necessary)			necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	NS-US035107	$\overline{}$	

E	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Exeminer Cite No.	Number - Kind Code ² (if known)		Cited Document	
37/	US- 4,974,414-B1	12-04-1990	Kono et al.	
- 2004 44	US- 5,511,413-B2	04-30-1996	Steiner et al.	
0 5 2004	US-			
3_7	US-			
TRADENT	US-			
TRAUE	US-			
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	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant		
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)			Passages or Relevant Figures Appear	T⁵	
		JP-07-034853-A	02-03-1995	Totani et al.		Yes	
		EP-1087114-A	03-28-2001	Lang		No	
		 					
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Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.